

SCALABLE VOICE OVER IP SYSTEM CONFIGURED FOR DYNAMICALLY
SWITCHING CODECS DURING A CALL

ABSTRACT OF THE DISCLOSURE

An IP telephony gateway and a media server are configured for changing media streams during an existing call according to the voice over IP (H.323) protocol, where a first H.245 media channel configured for transmitting a first media stream at a corresponding first compression such as G.723 or G.729A is closed and a second H.245 media channel configured for transmitting a second media stream at a corresponding second compression such as G.711 is opened during the same H.225 call.

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